

# US 93 FISH AND WILDLIFE CROSSINGS

## 15. Schall Flats #4 Wildlife Crossing

### Arlee - Ravalli Segment

Providing a crossing structure at this location would facilitate wildlife movement between the Mission Range and the proposed restoration area in the Jocko Valley.

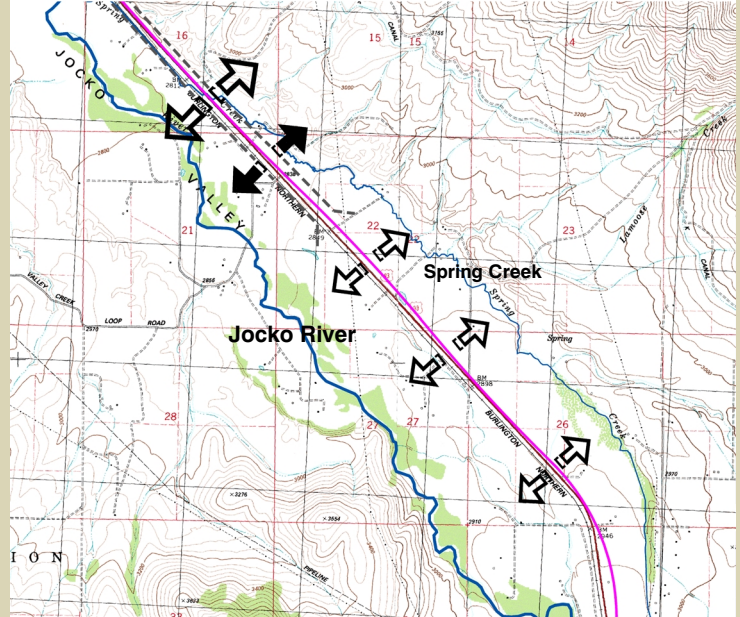
### Design Recommendations

Recommended crossing type: *Corrugated metal pipe or concrete box culvert*

Approximate dimensions: 12' x 22'

### Notes:

Begin 8' page wire fencing, along both sides of road, south of Schall Flats #4 crossing; continue to a point south of Ravalli. Provide cattle guards for connecting roads and driveways.



### Criteria for locations of crossings:

1. **Winter tracking** - NA.
2. **Summer Game Trails** - NA.
3. **Road Kill Data** - Tribal data from 1/95-10/98 combined with MDT data from 12/97-1/00 indicated 10 kills in this area. Additional mortality has since been recorded.
4. **Habitat** - Grassland habitat bordered by riparian habitat and foothills. Wildlife value can be expected to increase based on proposed restoration by the Salish & Kootenai Tribes (CSKT Wetland/Riparian & Bull Trout Restoration Plan (CSKT, 2000).
5. **Engineering Practicality** - N.A.



## US 93 DESIGN DISCUSSIONS

Project Committee:

Evarto to Polson, Montana

Montana Department of Transportation

Federal Highway Administration

The Confederated Salish & Kootenai Tribes of the Flathead Nation

Prime Consultant: Skillings-Connolly, Inc. - Consulting Engineers

